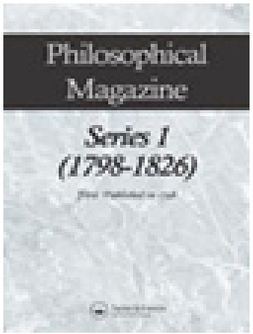

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XXI. *True apparent Right Ascension of Dr.* MASKELYNE'S 36 *Stars for every Day in the Year* 1823, *at the Time of passing the Meridian of Greenwich.*

[Continued from page 17.]

1823.	γ Pegasi.	α Arietis.	α Ceti.	Aldebaran.	Capella.	Rigel.	β Tauri.	α Orionis.	Sirius.	Castor.	Procyon.	Pollux.	α Hydræ.	Regulus.	β Leonis.	β Virginis.	Spica Virginis.	Arcturus.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
	0 4	1 57	2 53	4 25	5 3	5 6	5 15	5 45	6 37	7 23	7 30	7 34	9 18	9 58	11 40	11 41	13 15	14 7
Sept.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.
1	12·21	17·08	5.89	49·80	41·69	4·72	10·02	38·21	22·62	20·06	4·13	30·95	54·85	58·07	3·36	30·49	54·93	37·54
2	23	10	92	83	73	75	05	23	65	09	16	98	86	09	36	49	92	52
3	24	13	94	86	77	77	08	26	67	12	18	31·01	88	10	36	49	92	51
4	25	15	97	89	81	80	12	29	70	15	21	03	89	11	36	49	91	50
5	27	18	6·00	92	86	83	15	32	73	18	23	06	91	12	36	49	90	49
6	28	21	02	95	90	86	19	35	75	21	25	09	92	14	37	50	90	47
7	29	23	05	98	94	89	22	38	78	24	28	12	94	15	37	50	89	46
8	30	26	08	50·01	98	92	25	41	81	27	31	15	96	16	37	50	88	45
9	32	28	10	04	42·02	95	29	44	83	30	33	18	97	18	37	50	88	44
10	33	30	13	07	07	98	32	47	86	33	36	20	99	19	38	51	87	43
11	34	33	15	10	11	5·01	36	50	89	36	38	23	55·01	21	38	51	87	42
12	35	35	18	13	15	03	39	53	92	39	41	26	03	22	38	51	86	41
13	36	37	20	16	19	06	42	56	95	42	43	29	04	24	39	52	86	40
14	37	39	23	19	23	09	46	59	97	45	46	32	06	25	39	52	85	39
15	38	42	25	22	28	12	49	62	23·00	49	49	35	08	27	40	53	85	38
16	39	44	28	25	32	15	53	65	03	52	51	38	10	28	40	53	84	37
17	40	46	30	28	36	18	56	68	06	55	54	41	11	30	* 41	54	84	36
18	41	48	32	31	40	21	59	71	09	58	57	44	13	32	42	* 55	84	35
19	42	50	35	34	44	24	63	74	12	61	60	47	15	33	43	56	84	34
20	43	52	37	37	48	26	66	77	15	65	62	50	17	35	43	56	83	33
21	43	54	39	40	52	29	69	80	18	68	65	53	19	37	44	57	83	33
22	44	56	41	43	56	32	72	83	20	71	68	56	21	39	45	58	83	32
23	45	58	44	45	61	35	76	86	23	74	71	59	23	40	46	59	83	31
24	45	60	46	48	65	38	79	89	26	78	74	62	25	42	47	60	83	30
25	46	62	48	51	69	40	82	92	29	81	76	66	27	44	48	61	82	29
26	47	63	50	54	73	43	86	95	32	84	79	69	30	46	49	62	82	29
27	47	65	52	57	77	46	89	98	35	88	82	72	32	48	50	63	82	28
28	48	67	54	60	81	49	92	39·01	38	91	85	75	34	50	51	64	82	27
29	48	69	56	63	85	52	96	04	41	95	88	78	37	52	52	65	82	27
30	48	70	58	66	89	54	99	07	44	98	90	82	39	54	53	66	82	26

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1823.	1α Libræ.	2α Libræ.	α Cor. Bor.	α Serpentis.	Antares.	α Herculis.	α Ophiuchi.	α Lyræ.	γ Aquilæ.	α Aquilæ.	βAquilæ.	1α Capri.	2α Capri.	α Cygni.	α Aqua.	Fomalhaut.	α Pegasi.	α Andromedæ.
	H. M. 14 40	H. M. 14 41	H. M. 15 27	H. M. 15 35	H. M. 16 18	H. M. 17 6	H. M. 17 26	H. M. 18 30	H. M. 19 37	H. M. 19 42	H. M. 19 46	H. M. 20 7	H. M. 20 8	H. M. 20 35	H. M. 21 56	H. M. 22 47	H. M. 22 56	H. M. 23 59
Sept.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.	s.
1	57·52	8·95	14·10	36·09	37·83	37·82	46·37	59·62	54·47	12·64	41·05	54·27	18·10	27·45	45·77	56·04	1·29	19·69
2	51	94	08	07	82	80	35	60	46	63	04	26	09	44	77	05	30	70
3	49	92	06	06	80	78	34	58	45	62	03	25	08	42	77	05	31	72
4	48	91	04	04	78	76	32	56	44	61	02	25	08	41	77	06	31	73
5	47	90	03	03	77	75	30	54	42	60	01	24	07	40	78	07	32	74
6	45	88	01	01	75	73	28	51	41	59	00	23	06	39	78	07	33	76
7	44	87	13·99	00	73	71	27	50	40	58	40·99	22	05	37	78	08	33	77
8	43	86	97	35·98	71	69	25	48	39	57	98	21	04	35	78	09	34	78
9	41	84	95	97	70	68	24	45	38	56	97	20	03	34	78	09	34	80
10	40	83	94	95	68	66	22	43	36	55	96	19	02	32	78	10	35	81
11	39	82	92	94	66	64	20	41	35	54	94	18	01	31	78	10	35	82
12	38	81	90	92	64	63	19	38	34	52	93	17	00	29	77	10	35	83
13	37	80	88	91	63	61	17	36	33	51	92	16	17·99	27	77	10	36	84
14	35	78	86	89	61	59	15	33	31	50	91	15	98	26	77	11	36	85
15	34	77	85	88	59	57	13	31	30	49	90	13	96	24	77	11	36	86
16	33	76	83	86	58	56	12	29	29	47	88	12	95	22	76	11	37	87
17	32	75	81	85	56	54	10	26	27	46	87	11	94	20	76	11	37	88
18	31	74	79	83	54	52	08	24	26	45	86	10	93	18	76	11	37	89
19	30	73	78	82	53	50	06	21	24	43	84	09	92	16	75	10	37	90
20	29	72	76	81	51	49	05	19	23	42	83	07	90	14	75	10	38	91
21	28	71	75	79	49	47	03	16	21	40	82	06	89	12	74	10	38	91
22	27	70	73	78	48	45	01	14	20	39	80	05	88	10	74	10	38	92
23	26	69	72	77	46	43	45·99	11	18	37	79	04	87	08	73	10	38	93
24	25	68	70	76	45	41	97	09	17	36	77	02	85	06	73	09	37	93
25	25	68	69	74	43	40	96	06	15	34	76	01	84	04	72	09	37	94
26	24	67	67	73	42	38	94	04	14	33	75	00	83	02	72	09	37	95
27	23	66	66	72	40	36	92	01	12	31	73	53·98	81	00	71	09	37	95
28	22	65	64	71	38	34	90	58·98	10	29	71	97	80	26·98	70	09	37	96
29	22	65	63	70	37	32	88	96	09	28	70	95	78	96	70	08	36	96
30	21	64	62	68	36	31	87	93	07	26	68	94	77	93	69	08	36	96

N. B. On those days where an Asterisk is prefixed the Star passes twice; the AR given is that at the first passage.